Indiana Department of Education Academic Standards Course Framework

GLOBAL ECONOMICS

Global Economics is a business course that provides students with an understanding of their role as consumers and producers in domestic and global economies. This course enables students to understand how the economic system operates while comprehending their role in that system. Students deal with public policy, international economics, microeconomics, and macroeconomics in comparing economic systems and using selected economic measures.

- DOE Code: 4558
- Recommended Grade Level: Grade 12
- Recommended Prerequisites: None
- Credits: 1 credit per semester, maximum of 2 credits
- Counts as a Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas
- May fulfill up to one graduation credit of the Economics requirement

Career and Technical Student Organizations (CTSOs)

Career and Technical Student Organizations are considered a powerful instructional tool when integrated into Career and Technical Education programs. They enhance the knowledge and skills students learn in a course by allowing a student to participate in a unique program of career and leadership development. Students should be encouraged to participate in Business Professional of America, DECA, or Future Business Leaders of America, the CTSOs for this area.

Content Standards

Domain – Basic Economic Concepts

Core Standard 1 Students synthesize the relationship among scarcity, choice and opportunity costs to understand that resources are limited and, as a result, individuals must choose some things and give up others.

Standards

- GE-1.1 Define, identify and explain the productive resources
 GE-1.2 Define scarcity and explain how opportunity costs and tradeoffs exist
 GE-1.3 Explain incentives and how they affect choice
 GE-1.4 Use a production possibilities curve to explain the concepts of choice, scarcity, opportunity cost, tradeoffs, unemployment, productivity, and growth
 GE-1.5 Critique the trade-off among economic growth, national security, efficiency, and personal freedom
- GE-1.6 Explain measures of a country's economic performance such as Gross Domestic Product (GDP), unemployment, and inflation

Domain – Economic Systems

Core Standard 2 Students critique various economic systems from around the world in order to identify strengths and weakness, and compare each.

Standards

GE-2.1 Describe the various economic systems
 GE-2.2 Identify questions that must be answered by any economic system and how they are categorized by how they answer the basic economic questions
 GE-2.3 Evaluate the strengths and weaknesses of various economic systems
 GE-2.4 Explain the fundamental role of government in the various economic systems
 GE-2.5 Investigate the effect of taxes on economic systems
 GE-2.6 Describe fiscal policy and its relationship to various economic systems
 GE-2.7 Explain and evaluate how and why governments control businesses and individuals

Core Standard 3 Students analyze marketplace structures in economic systems.

through laws and taxes

Standards

GE-3.1 Define labor productivity and explain the basic factors which affect productivity GE-3.2 Analyze the relationship between price, supply, and demand GE-3.3 Demonstrate the efficiency of an economic system's decision making through production possibility curves GE-3.4 Describe different types of competitive structures in economic systems GE-3.5 Explain the role and effect of labor unions, nonprofit organizations, and cooperatives in a given economy GE-3.6 Assess the influence of monopolies and oligopolies on marketplaces GE-3.7 Describe and evaluate how businesses are formed, operated, and funded

Domain - World Trade

GE-3.8

Core Standard 4 Students analyze the necessity for global interaction within the different economic systems.

Explain the business cycle and the factors that influence it

Standards

GE-4.1 Demonstrate how all countries are interdependent
 GE-4.2 Explain how specialization promotes international trade and how international trade increases total world output
 GE-4.3 Explain how governments and cartels/syndicates influence world trade
 GE-4.4 Differentiate absolute advantage versus comparative advantage
 GE-4.5 Discuss the components that make up the balance of payments and balance of trade among nations
 GE-4.6 Evaluate the effects of trade agreements among nations and barriers to trade

Domain – Money and Banking

Core Standard 5 Students explain the role of monetary and fiscal policies in a global economy and how it relates to individuals' daily lives, businesses, and governments.

Standards

GE-5.1 Explain what the Federal Reserve is, its function, and its impact on the U.S. economy GE-5.2 Differentiate between monetary policy and fiscal policies GE-5.3 Explain what is money and how it is given value GE-5.4 Compare the advantages and disadvantages of the barter system, currency, and near money GE-5.5 Analyze how changing interest rates are used to influence economies Research the structure of financial institutions and analyze the consumer and GE-5.6 commercial products offered GE-5.7 Investigate the effect of Gross Domestic Product (GDP), unemployment, and inflation on economies GE-5.8 Analyze the history and current trends of U.S. and international commercial banking GE-5.9 Analyze and discuss the structure of, the purpose for, and the effects of government taxation

Core Standard 6 Students research the role of currency and international financial institutions in a global economy.

Standards

GE-6.1 Formulate the value of different currencies among nations
 GE-6.2 Explain the roles and functions of the World Bank, the International Monetary Fund (IMF), and other international banking/financial institutions
 GE-6.3 Compare and analyze the securities exchanges and their effect on the world economy
 GE-6.4 Analyze the influence of phenomenon such as trade policies, politics, disasters, and cultural factors on the value of currency
 GE-6.5 Explain how the value of money and the exchange rate influence the standard of living in an economy

Domain – Making Career Choices

Core Standard 7 Students analyze career options in a global economy.

Standards

- GE-7.1 Analyze U.S. and foreign economies to forecast how trade may affect job opportunities and income potential
 GE-7.2 Identify and assess personal interests, abilities, life goals, and possible career choices
- GE-7.3 Predict your future lifestyle and income based on current global economic trends
- GE-7.4 Evaluate the impact of sociological, economic and technological changes on future careers